=> d his

```
(FILE 'USPAT' ENTERED AT 14:16:57 ON 29 OCT 1997)
               DEL HIS
            80 S 707/200/CLS
L1
            34 S L1 AND LONG OR SHORT (W) FILE#(1A)NAME
L2
            22 S L2 AND DIRECTORY
L3
           17 S L3 AND ENTRY
L4
            1 S L4 AND SIGNATURE
L5
            1 S 5307494/PN
L6
L7
            1 S 4987531/PN
           519 S 364/228/CLS
L8
           205 S 707/1/CLS
L9
L10
            0 S L9 AND L5
            42 S L9 AND FILE#(1A)NAME
L11
L12
            39 S L11 AND ACCESS?
            2 S L12 AND FILE#(1A)LENGTH
L13
```

=> d 15 ti, ab

US PAT NO: 5,579,517 [IMAGE AVAILABLE]

L5: 1 of 1

TITLE:

Common name space for long and short filenames

ABSTRACT:

An operating system provides a common name space for both long filenames and short filenames. In this common namespace, a long filename and a short filename are provided for each file. Each file has a short filename directory entry and may have at least one long filename directory entry associated with it. The number of long filename directory entries that are associated with a file depends on the number of characters in the long filename of the file. The long filename directory entries are configured to minimize compatibility problems with existing installed program bases.